This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

₩ BLACK BORDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
☐ GRAY SCALE DOCUMENTS
☐ LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
OTHER:

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE
FEE DETERMINATION			1 /
O.I.P.E. CLASSIFIER	100	1 . 45	1/27/4
FORMALITY REVIEW	100		
RESPONSE FORMALITY REVIEW			
	INDEX OF	CLAIMS 0	59/144,445
V	•	N	Non-elected
— (Through numeral)	Allowed Canceled Restricted	A	Annaal

	nesuicteu		
Claim Date	Claim	Date	Claim Date
Finel Original	Final Original P P P P P P P P P P P P P P P P P P P		Ortginal
- MA	50 00	 	101
2 1 1	1 7 0/5 ()		102
3 11 1 1 1 1	18		103
	25 J		104
5	56		106
8	557 J	┡╏┩┩ ┪╏	106
77 7	58	┨┋ ┪┼┼┼┼┤	108
	59	╏┋┋	nos
10111		┨┋ ┋	110
	61		111
12	62		112
13	63		113
14	64		314
15	85	┃┋ ┩	115
16	68	 	116
17	87	┞╏╏┩ ┼┼┼┤	118
18	68	┡╄╃╃	119
19	70	╎┤╎ ┼┼┼┥	120
20 1 7	70	┞╏╏┪ ┪	121
21 22 22	72	╎╸╏┈╏┈╏┈╏	122
23 1 1 1 1 1 1 1 1	73	 	123
241	74		124
25	75		125
26	78		128
27	77		127
28	78		128
29	79		129
30	80	┩╌╽╶╂╌╏╶ ┩	130
31	82	╂╸┩╸┦╸┦╸┦╸ ┦╸┫	132
33	83	╎╎╎┼┼┼ ┩	133
34	84	 	134
35	85		135
38	86		136
37	87		137
36	88	+	138
39	89	┇┋	139
40	90	╂╏╏ ┼┼┼┼┤	140
	91	++++	
	92	╂╍╎┈╏╸┝┈╎┈ ╂╌┤	142
(2)+1 v	93 94	┦╏╏╏	144
	95	╂┋ ╃┼┼┼┼	145
	96	╿╸╏╸╏╸╏╸╏	146
	97	 	147
[8] J.	88	 	148
- 520 - - - - - - - - 	89		148
	100		hsd

BEST AVAILABLE GOPY

if more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)